

GRS 1.5 Drainage Panel

DESCRIPTION

GRS 1.5 is a rigid plastic drainage and water retention panel designed to be used in both extensive and intensive green roof applications.

The rigid plastic is strong enough to handle heavy loads yet there is enough open space to allow water to flow freely to drains. The resevoir cups hold water to help with the store water retention capacity of the green roof system.

Use in conjunction with **GRS FF35 filter fabric** to keep the drainage openings clear of the green roof media.

FEATURES AND BENEFITS

- To determine the top of the panel, locate the tab on the outer edge.
- Easy to cut to fit any situation in the field.
- Compatible with different roofing membranes.
- Compatible with electronic leak detection systems.
- 100% recyclable



TAB DENOTING TOP



PRODUCT DATA

| Material | Virgin HDPE |
|----------------------|-------------------|
| Panel Size | 40" x 48" |
| Total Thicknesses | 1.5″ |
| Compressive Strength | 864 lbs/sqft |
| Flow Rate | 23.5 gal/min/sqft |
| Water Retention | 0.078 gal/sqft |
| Skid Size | 4,000 sqft |
| Warranty | 5 years |
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